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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

## **Complete if Known**

Application Number 10/816,217  
Filing Date April 1, 2004  
First Named Inventor Nicholas Millington  
Art Unit 2185  
Examiner Name Unknown  
Attorney Docket Number PA3445US

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> (if known)				
	US-	5,867,691	02-02-1999	Shiraishi		
	US-	6,157,957	12-05-2000	Berthaud		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 1 111 527 B1	06-27-2001	Kabushiki Kaisha Toshiba		
		EP 0 672 985 A1	09-20-1995	International Business...		
		EP 0 251 584 A2	01-07-1988	Northern Telecom Limited		

Examiner Signature	/Jeffrey Nickerson/ (01/04/2008)	Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/816,217
Filing Date	April 1, 2004
First Named Inventor	Nicholas Millington
Art Unit	2185
Examiner Name	Unknown
Attorney Docket Number	PA3445US

[illegible][illegible]

Date Considered

Transmittal is attached.

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PTO/SB/088 (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/816,217
		Filing Date	April 1, 2004
		First Named Inventor	Nicholas Millington
		Art Unit	2185
		Examiner Name	Unknown
Sheet 3	of 3	Attorney Docket Number	PA3445US

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BIERSACK, E. et al., "Intra- and Inter- Stream Synchronization for Stored Multimedia Streams," IEEE International Conference on Multimedia Computing & Systems, June 1996, Hiroshima, Japan.	
		MILLS, D. L., "Network Time Protocol (Version 3) Specification, Implementation and Analysis," Network Working Group, March 1992, located at <a href="http://toi.iriti.cnr.it/rfc/rfc1305.txt">http://toi.iriti.cnr.it/rfc/rfc1305.txt</a> .	
		PARK, S. et al, "Group Synchronization in MultiCast Media Communications," Proc. The 5th Research on Multicast Technology Workshop, November 2003, Daejeon, Korea.	
		ROTHERMEL, K. et al, "An Adaptive Stream Synchronization Protocol," 5th International Workshop on Network and Operating System Support for Digital Audio and Video, April 1995, Durham, New Hampshire, USA.	
		<del>"The MPEG-2 Transport Stream" located at <a href="http://www.coolstf.com/mpeg/#ts">http://www.coolstf.com/mpeg/#ts</a></del>	

Examiner Signature	/Jeffrey Nickerson/ (01/04/2008)	Date Considered	
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